

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|---|-----------------|------------------|---------|------------------|
| L1 | 0 | (capacitanc) near (setup) | US-PGPUB; USPAT | OR | ON | 2006/02/01 14:38 |
| L2 | 0 | (capacitanc) with (setup) | US-PGPUB; USPAT | OR | ON | 2006/02/01 14:38 |
| L3 | 101850 | (capacitanc) sane (setup) | US-PGPUB; USPAT | OR | ON | 2006/02/01 14:38 |
| L4 | 0 | (capacitanc) same (setup) | US-PGPUB; USPAT | OR | ON | 2006/02/01 14:39 |
| L5 | 0 | (capacitanc) and (setup) | US-PGPUB; USPAT | OR | ON | 2006/02/01 14:39 |
| S1 | 3791498 | switch\$3 or chang\$3 or modif\$8 or updat\$3 | US-PGPUB; USPAT | OR | ON | 2006/01/30 10:48 |
| S2 | 122287 | S1 near output\$3 | US-PGPUB; USPAT | OR | ON | 2006/01/30 10:57 |
| S3 | 38053 | load\$3 near (output\$4 or input\$4) | US-PGPUB; USPAT | OR | ON | 2006/01/30 10:58 |
| S4 | 84842 | S1 near input\$4 | US-PGPUB; USPAT | OR | ON | 2006/01/30 11:04 |
| S5 | 4 | load near combinator\$5 | US-PGPUB; USPAT | OR | ON | 2006/01/30 11:07 |
| S6 | 20 | capacit\$4 near combinator\$5 | US-PGPUB; USPAT | OR | ON | 2006/01/30 11:06 |
| S7 | 966 | capacit\$4 same combinator\$5 | US-PGPUB; USPAT | OR | ON | 2006/01/30 11:06 |
| S8 | 444 | load same combinator\$5 | US-PGPUB; USPAT | OR | ON | 2006/01/30 11:07 |
| S9 | 30095 | S2 and S4 | US-PGPUB; USPAT | OR | ON | 2006/01/30 11:10 |
| S10 | 3151 | S3 and S9 | US-PGPUB; USPAT | OR | ON | 2006/01/30 11:11 |
| S11 | 9515 | (703/4-5,14-17,19.ccls.) or (716/1-18. ccls.) | US-PGPUB; USPAT | OR | ON | 2006/01/30 11:12 |
| S12 | 55 | S10 and S11 | US-PGPUB; USPAT | OR | ON | 2006/01/31 14:00 |
| S13 | 7 | S12 and ((determin\$3 or find\$3 or calculat\$3 or discover\$3 or measur\$3) near load\$3) | US-PGPUB; USPAT | OR | ON | 2006/01/30 13:58 |
| S14 | 49397 | (determin\$6 or find\$3 or discover\$3 or measur\$6 or calculat\$5) near (load\$3 or capacitanc\$3) | US-PGPUB; USPAT | OR | ON | 2006/01/30 14:01 |
| S15 | 172364 | (chang\$3 or modif\$8 or updat\$3 or switch\$3) near (input or output) | US-PGPUB; USPAT | OR | ON | 2006/01/30 14:01 |
| S16 | 150048 | (chang\$3 or modif\$8 or updat\$3 or switch\$3) near (state) | US-PGPUB; USPAT | OR | ON | 2006/01/30 14:01 |

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|-----|---------|---|----------------------------------|----|-----|------------------|
| S17 | 319 | S14 same S15 | US-PGPUB; USPAT | OR | ON | 2006/01/30 14:16 |
| S18 | 3 | S17 and S11 | US-PGPUB; USPAT | OR | ON | 2006/01/30 14:01 |
| S19 | 0 | S14 same S15 | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/30 14:16 |
| S20 | 2996456 | determin\$6 or discover\$3 or measur\$6 or calculat\$5 | US-PGPUB; USPAT | OR | ON | 2006/01/31 09:46 |
| S21 | 122378 | output\$3 near (chang\$3 or modif\$8 or updat\$3 or switch\$3) | US-PGPUB; USPAT | OR | ON | 2006/01/31 09:47 |
| S22 | 34668 | S20 near (load\$3) | US-PGPUB; USPAT | OR | ON | 2006/01/31 09:56 |
| S23 | 149 | S22 same S21 | US-PGPUB; USPAT | OR | ON | 2006/01/31 13:41 |
| S24 | 14742 | S20 near (capacitan\$3) | US-PGPUB; USPAT | OR | ON | 2006/01/31 09:57 |
| S25 | 105 | S24 same S21 | US-PGPUB; USPAT | OR | ON | 2006/01/31 10:16 |
| S26 | 697 | gate near output near state | US-PGPUB; USPAT | OR | ON | 2006/01/31 09:59 |
| S27 | 2 | S26 and (716/1-18.ccls.) | US-PGPUB; USPAT | OR | ON | 2006/01/31 09:59 |
| S28 | 0 | S24 same S21 | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/31 10:16 |
| S29 | 0 | S22 same S21 | EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/31 10:17 |
| S30 | 1 | ("5636130").PN. | US-PGPUB; USPAT | OR | OFF | 2006/01/31 13:29 |
| S31 | 2996456 | determin\$6 or discover\$3 or measur\$6 or calculat\$5 | US-PGPUB; USPAT | OR | ON | 2006/01/31 13:41 |
| S32 | 122378 | output\$3 near (chang\$3 or modif\$8 or updat\$3 or switch\$3) | US-PGPUB; USPAT | OR | ON | 2006/01/31 13:41 |
| S33 | 34668 | S31 near (load\$3) | US-PGPUB; USPAT | OR | ON | 2006/01/31 13:41 |
| S34 | 149 | S33 same S32 | US-PGPUB; USPAT | OR | ON | 2006/01/31 13:42 |
| S35 | 1 | S34 and ((setup or hold) adj time) | US-PGPUB; USPAT | OR | ON | 2006/01/31 13:42 |
| S36 | 48 | S34 and (setup or hold) | US-PGPUB; USPAT | OR | ON | 2006/01/31 13:43 |
| S37 | 0 | propogation near (hold adj time) | US-PGPUB; USPAT | OR | ON | 2006/01/31 14:07 |

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| S38 | 2 | (propogation adj delay) same (hold) | US-PGPUB; USPAT | OR | ON | 2006/01/31 14:08 |
| S39 | 377 | propogat\$8 near (tim\$3 or delay\$3) | US-PGPUB; USPAT | OR | ON | 2006/01/31 14:10 |
| S40 | 7 | S39 same (setup or hold) | US-PGPUB; USPAT | OR | ON | 2006/01/31 14:12 |
| S41 | 17576 | (hold or setup) adj (time) | US-PGPUB; USPAT | OR | ON | 2006/01/31 14:14 |
| S42 | 4043 | S41 same delay\$3 | US-PGPUB; USPAT | OR | ON | 2006/01/31 14:15 |
| S43 | 380 | S42 and (tim\$3 near violat\$5) | US-PGPUB; USPAT | OR | ON | 2006/01/31 14:16 |
| S44 | 22 | S43 and (tim\$3 near load\$3) | US-PGPUB; USPAT | OR | ON | 2006/01/31 16:22 |
| S45 | 1 | ("4527249").PN. | US-PGPUB; USPAT | OR | OFF | 2006/02/01 12:08 |
| S46 | 14318 | ((measur\$5 or determin\$8 or find\$3 or discover\$3 or calculat\$5) near (capacitanc\$3)) | US-PGPUB; USPAT | OR | OFF | 2006/02/01 12:09 |
| S47 | 14318 | ((measur\$5 or determin\$8 or find\$3 or discover\$3 or calculat\$5) near (capacitanc\$3)) | US-PGPUB; USPAT | OR | ON | 2006/02/01 12:10 |
| S48 | 28 | S47 same (input adj pin) | US-PGPUB; USPAT | OR | ON | 2006/02/01 12:22 |
| S49 | 1 | S48 same (setup) | US-PGPUB; USPAT | OR | ON | 2006/02/01 12:23 |
| S50 | 0 | S48 same (hold) | US-PGPUB; USPAT | OR | ON | 2006/02/01 14:38 |